

Title (en)
UNLOCKING METHOD AND ELECTRONIC DEVICE

Title (de)
ENTRIEGELUNGSVERFAHREN UND ELEKTRONISCHE VORRICHTUNG

Title (fr)
PROCÉDÉ DE DÉVERROUILLAGE ET DISPOSITIF ÉLECTRONIQUE

Publication
EP 4318281 A1 20240207 (EN)

Application
EP 22791061 A 20220420

Priority
• CN 202110438415 A 20210422
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Abstract (en)
An unlocking method and an electronic device are provided, and relate to the field of communication technologies. An identity of a user can be identified without fully unfolding a mobile phone by the user, so that unlocking is quickly completed when the identity of the user is valid. This improves efficiency of interaction between the user and the mobile phone. The method is applied to the electronic device. The electronic device includes a first screen and a second screen that are formed in a screen-folded state. The first screen is an inner screen, the second screen is an outer screen, the first screen has an associated first collection component, and the second screen has an associated second collection component. The method includes: obtaining an unlocking intention; invoking, in response to the unlocking intention, the second collection component to collect identity information of the user, and identifying the identity of the user based on the identity information collected by the second collection component; and unlocking the first screen if the identity of the user is valid and the electronic device meets a condition for using the first screen.

IPC 8 full level
G06F 21/32 (2013.01); **G06F 21/36** (2013.01)

CPC (source: CN EP US)
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BA ME

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KH MA MD TN

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